

AACM - ~~Pat Gaspar~~ *Project Manager*

Lawrence
Starfield/R6/USEPA/US
03/08/2008 12:10 PM

To Pat Gaspar/R6/USEPA/US
cc
bcc
Subject Fw: Draft Outreach Strategy ...AACM

Pls print

----- Forwarded by Lawrence Starfield/R6/USEPA/US on 03/08/2008 12:10 PM -----



Carl Edlund/R6/USEPA/US
03/07/2008 10:27 PM

To Lawrence Starfield/R6/USEPA/US@EPA
cc
Subject Re: Draft Outreach Strategy ...AACM

Larry- would it be cleaner to move Adele to 13 and have her report straight to you? I haven't had the chance to help her with this (nor has Vargo) so, instead of a line authority, I think we could do as well or better as advisors or consultants to the project.

Lynda also has floor plan shrinkage issues (she was able to spend 30 minutes in an initial briefing with Bill and me this week..but we have a lot of chewing to do on that project); maybe floor realignment for Adele, Myron and others should be part of the change.

Sent by EPA Wireless E-Mail Services

Lawrence Starfield

----- Original Message -----

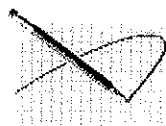
From: Lawrence Starfield
Sent: 03/07/2008 03:24 PM CST
To: Adele Cardenas
Cc: Ben Harrison; blevins.john@epa.gov; edlund.carl@epa.gov;
gray.david@epa.gov; vargo.steve@epa.gov; Charles Sheehan; Joyce Runyan;
sanchez.Conn@epa.gov
Subject: Re: Draft Outreach Strategy ...AACM

Please get with Connie and Joyce to set up 20 minutes with the Mayor and me to discuss the planned outreach. I'd like to get a little clearer on the extent of the planned effort, and our goals.

Thanks.

Larry

Adele Cardenas/R6/USEPA/US



Adele
Cardenas/R6/USEPA/US
03/06/2008 01:34 PM

To edlund.carl@epa.gov, vargo.steve@epa.gov,
starfield.lawrence@epa.gov, Ben
Harrison/R6/USEPA/US@EPA, gray.david@epa.gov,
blevins.john@epa.gov
cc
Subject Draft Outreach Strategy ...AACM

Dear Regional Management Team:

We are seeking your input to the draft outreach strategy before it goes final. We are giving you opportunity to provide input on the outline, modes of contact and actual contacts to make when our Draft Project Reports hit the web in May/June 2008 timeframe now. We will be working rapidly to implement this strategy when things are in motion. Tameka Lewis will send out the documents for you to review and provide input by COB Wednesday, March 12, 2008. Appreciate your assistance.

Thanks,
Adele Cardenas Malott, P.E.

Appendix 4: AACM Conferences and Speaking Engagements

Opportunities Already Scheduled:

- EPA Local Government Advisory Committee Meeting—February 6, 2008
http://www.epa.gov/ocir/scas_lgac/lgac_index.htm
- Environmental Information Association SW Regional Conference—Feb. 20-22, 2008
<http://www.eia-az.org/Regional%20Conference.htm>
- Environmental Information Association National Conference—March 17-19, 2008
<http://www.eia-usa.org/category/albuquerque-2008/>
- EPA Federal Interagency Working Group on Environmental Justice—May 08
<http://www.epa.gov/compliance/environmentaljustice/interagency/index.html>
- Johnson Conference: Critical Issues in Monitoring Asbestos—July 14-18, 2008
http://www.astm.org/cgi-bin/SoftCart.exe/filtrexx40.cgi?U+mystore+cydt5390+-P+MAINCOMM+D22+-P+EVENT_ID+1126+-P+MEETING_ID+32970+/usr6/htdocs/newpilot.com/MEETINGS/sympotherinfo.frm

Other Potential Opportunities:

- ECOS Spring Meeting—April 14-16, 2008, New Orleans, LA
<http://www.ecos.org/section/events/?id=2809>
- American Industrial Hygiene Association Annual Conference—May 31—June 5, 2008, Minneapolis, MN
<http://www.aiha.org/aihce08/default.htm>
- Solid Waste Association of North America Annual Landfill Symposium and Planning and Management Conference, June 9-14, 2008, Palm Springs, CA
<http://juneconference.swana.org/>
- American Public Transportation Association—Risk Management Seminar—June 15-18, 2008, Kansas City, MO
http://www.apta.com/conferences_calendar/riskmgt/
- Air & Waste Management Association Annual Conference and Expo, June 24-27, 2008, Portland, OR
<http://www.awma.org/ACE2008/>
- ECOS Annual Meeting—September 21-23, 2008, Branson, MO
<http://www.ecos.org/section/events/?id=2811>

AACM Sample Postcard Front and Back



Fort Chaffee:
Demolition Project #1

ALTERNATE ASBESTOS CONTROL METHOD

The U.S. Environmental Protection Agency (EPA) would like your input on a potential alternate control method for demolition of buildings with asbestos. The alternate asbestos control method (AACM) would meet the same standard as the current method, but may be faster and less expensive. EPA is testing the AACM in a series of pilot research projects to determine if it can reliably meet the current "no visible emissions during demolition" standard. ?

An independent panel of experts will peer review the pilot projects and take comments from the public. Your input is important. Public comment on the second demolition pilot project will begin soon. Please visit [web address] for more information or to offer comments.



Address
City, State, Zip

Name
Address
City, State, Zip

Adele
Cardenas/R6/USEPA/US
03/06/2008 10:42 AM

To Lawrence Starfield/R6/USEPA/US@EPA
cc
bcc
Subject Re: Follow up to Discussions on 2/11/08 - Meeting Notes


October 2007 - first call/-Intoductory and then email to disban sent. The August date was the Tiering process and in que for regulatory agenda.

Adele
Lawrence Starfield
----- Original Message -----

From: Lawrence Starfield
Sent: 03/06/2008 10:21 AM CST
To: Adele Cardenas
Subject: Re: Follow up to Discussions on 2/11/08 - Meeting Notes

Glad this is done. But don't the meeting notes say that we disbanded the workgroup in August? Was it August or October?

Adele Cardenas/R6/USEPA/US

 Adele
Cardenas/R6/USEPA/US
03/06/2008 09:09 AM

To <dbrown@gebco.org>
cc
Subject Follow up to Discussions on 2/11/08 - Meeting Notes

Dana,

As I mentioned it would take time to finalize our meeting notes taken and they are attached below for you along with the attachment on the National Workgroup Membership convened in October 2007 which was then disbanded. Let me know if you need anything else from me regarding this discussion held on February 11, 2008. Appreciate your assistance.

Thanks,
Adele Cardenas Malott, P.E. [attachment "Mtg notes - Dana Brown.doc" deleted by Adele Cardenas/R6/USEPA/US]
[attachment "Asbestos NESHAP Workgroup Members.doc" deleted by Adele Cardenas/R6/USEPA/US]

Lawrence
Starfield/R6/USEPA/US
03/05/2008 01:57 PM

To Ben Harrison/R6/USEPA/US@EPA
cc "Chuck Sheehan" <sheehan.charles@epa.gov>,
edlund.carl@epa.gov, Steve Vargo/R6/USEPA/US@EPA,
Adele Cardenas/R6/USEPA/US@EPA
bcc
Subject Re: Fw: LAST iteration of the meeting notes

Here's the last draft, with a few edits to make the document even clearer. Let's send this out as soon as possible.

Thanks.

Larry



Mtg notes - Dana Brown.doc

----- Forwarded by Lawrence Starfield/R6/USEPA/US on 03/05/2008 01:51 PM -----

Ben Harrison/R6/USEPA/US
03/04/2008 11:29 AM

To "Lawrence Starfield"
<Starfield.Lawrence@epamail.epa.gov>, "Chuck Sheehan"
<sheehan.charles@epa.gov>
cc

Subject Fw: LAST iteration of the meeting notes

Larry, as we discussed yesterday, here is Adele's revision in Carl's format.

Sent by EPA Wireless E-Mail Services

Summary:

February 11, 2008 Meeting between EPA and Dana Brown at GEBCO Office

Participants:

Dana Brown, GEBCO	William Barrett, ORD	Adele Cardenas Malott, R-6
Roger Wilmoth, ORD	Ben Harrison, R-6	
Bob Olexsey, ORD	Tameka Lewis, R-6	

Mr. Brown's questions and concerns:

Mr. Brown was displeased that EPA classified him as "commercial entity" for fee calculations in his request for documents under the Freedom of Information Act and the time it is taking to provide a response.

EPA provided an updated status report from the ORD FOIA contact on next steps. The FOIA Office will contact him directly.

Mr. Brown stated that both federal and state enforcement of existing regulations was inadequate [he indicated that he heard only 15% of asbestos building demolitions were in compliance]; and, that he feared the Alternative Method being researched was even less enforceable.

EPA responded that while there is continued federal oversight authority, States have been authorized or delegated responsibility for the existing asbestos NESHAP program and they are active in enforcement. Mr. Brown was not able to provide data for the 15% figure. EPA also explained that if research indicated that an alternative method should be proposed, there would an opportunity for further recommendations regarding enforceability during the public comment period.

Mr. Brown stated that the asbestos industry was being excluded from commenting on the AACM demonstration, denying EPA valuable insight.

EPA responded that public involvement in AACM exceeded other research projects, and that a formal proposal for a change in the regulation had not yet been proposed. Industry representatives were included in peer reviews of the methodology and first test results. Peer reviews of subsequent tests would provide additional opportunities. EPA offered to develop an e-mail list to keep members of the abatement industry informed. Mr. Wilmoth and Mrs. Cardenas Malott also offered to meet with the newly formed Environmental Information Association chapter in the Dallas area to discuss the AACM protocol and results.

Mr. Brown was concerned about how the Fort Worth public meeting was run; he believed that the asbestos industry was improperly excluded from participating

EPA stated that outreach efforts before tests focused on community members living in the immediate proximity to the demolition, based on the public notification protocols of the City of Fort Worth, since the City was conducting the demolition.

Mr. Brown questioned how potential health impacts of AACM were to be evaluated. He also raised a document from the Katrina hurricane response and said that a 1 in 10,000 cancer risk from airborne asbestos on EPA's website was inappropriate.

EPA explained that the national air pollution regulations for asbestos demolition are based on a work practice standard with no visible emissions allowed. The asbestos NESHAP is not a health based ambient air standard. EPA offered to seek clarification of the nature of the web site information.

[After the meeting, staffs reviewed the matter and offer the following clarifications:

- There are no national health based ambient air quality standards for asbestos because scientists were not able to define a safe air quality level for the general population; therefore, Congress created the National Emission Standards for Hazardous Air Pollutants. Instead of pollution limits to meet health-based air quality standards (as is done for ozone and particulate), EPA was required to limit public exposure through maximum use of pollution controls or, where those are not fully effective, prescribe work practices. For the demolition of asbestos-containing buildings, EPA adopted work practice requirements.
- The 1 in 10,000 risk mentioned was in connection with EPA's response to the Katrina Hurricane. New Orleans projected the demolition of literally tens of thousands of un-surveyed structures over a very short time frame. Our emergency response risk scientists developed, in a matter of days, an ambient screening trigger level described on the web site to alert response personnel as to whether a significant asbestos air quality issue would ensue. This was a unique benchmark, not a hazardous pollutant regulation, which was applicable only to the situation at hand.]

Mr. Brown raised questions regarding RCRA and the AACM.

EPA explained that asbestos is not a RCRA-listed waste, but the NESHAP contains regulations regarding the disposal of asbestos containing materials. Nothing in the AACM relieves individuals of responsibilities regarding disposal under the NESHAP nor does it waive any requirement of other statutes.

Mr. Brown stated his belief that the information on the Region 6 web site had not been updated in a timely manner.

EPA explained that information was timely provided in the Quality Assurance Project Plans (QAPPs) for each project, and that information had been posted before the demonstration projects were conducted.

Mr. Brown asked about the continued inclusion of the AACM in the regulatory agenda.

EPA explained that this had been included as a placeholder in August, but that in the fall the Agency decided to remove it from the regulatory agenda and concentrate on the scientific aspects of the method. The OAQPS web site now reflects this decision.

Mr. Brown indicated that Michael Gange with the City of Fort Worth had indicated that he was already on the workgroup for revision of the regulation.

EPA suggested that Mr. Brown may have misunderstood what Mr. Gange said, because although there had been an initial national workgroup formed before the rulemaking was dropped in the fall, this workgroup included only EPA employees.

Mr. Brown asked who participated in that national workgroup.

EPA committed to provide a list to him (see attachment).

Mr. Brown questioned the expense of the AACM.

EPA explained the accounting for the costs of the demonstration projects and stressed that while the AACM would not always be cheaper, it would typically be faster.

Mr. Brown questioned the air sampling method.

EPA ORD stated that positive data from the first Fort Chaffee demolition indicated that the AACM appears to be at least as safe, particularly for the workers, as the existing NESHAP. EPA emphasized that this effort is not an attempt to weaken the NESHAP and that EPA's standard for an alternative compliance method requires that alternative to be equivalent to the underlying NESHAP. EPA stressed that if the AACM data shows the method is not equivalent, no regulatory changes will be proposed.

Mr. Brown asked who establishes national asbestos policy.

EPA replied that national asbestos policy is established by the Administrator, in coordination with the Assistant Administrators for the Offices of Air and Radiation, Prevention, Pesticides and Toxic Substances, Enforcement and Compliance Assurance, Solid Waste and Emergency Response and the Office of Research and Development, as well as the General Counsel.

Mr. Brown asked who would make the final determination as to whether the AACM is equivalent to the NESHAP.

EPA indicated that the decision regarding AACM equivalence would generally be made by the AA for Air & Radiation, in consultation with the AA for ORD and the General Counsel.

Mr. Brown was concerned that EPA failed to include the cost of the AACM to industry as well as municipalities when developing the AACM.

EPA pointed out that the Regulatory Flexibility Act, as amended by the Small Business Regulatory Enforcement Fairness Act, required the agency to consider all costs when promulgating any regulation, including costs to small business, industry and municipalities.

Mr. Brown was concerned that, since one portion of the Fort Worth complex was demolished using AACM, contractors would assume they could complete the demolition using AACM.

EPA indicated that the use of the AACM was limited to the specific building being demolished under OECA's No Action Assurance letter. Therefore, EPA stated that owners or operators would be required to follow the NESHAP for demolition of the remainder of the complex for the Oak Hollow apartments.

AAU - Dave Brown



Carl Edlund/R6/USEPA/US
03/03/2008 07:56 AM

To Lawrence Starfield/R6/USEPA/US@EPA
cc
bcc
Subject Fw: LAST iteration of the meeting notes

Here is the way that I thought we should draft the meeting summary. I would have liked to have had this conversation with Adele before she and Ben mailed this to a host of people ...including you and Richard. If I'm off base in what I am recommending, let me know. We will share a revised draft with you and Richard of course.

----- Forwarded by Carl Edlund/R6/USEPA/US on 03/03/2008 07:54 AM -----



Carl Edlund/R6/USEPA/US
03/03/2008 07:53 AM

To Steve Vargo/R6/USEPA/US, barrett.williamm@epa.gov, Ben Harrison/R6/USEPA/US@EPA, Bob Olexsey/CI/USEPA/US@EPA, cardenas.adele@epa.gov, edlund.carl@epa.gov, Kaczmarek.Chris@epa.gov, Tameka Lewis/R6/USEPA/US@EPA, vargo.steve@epa.gov, wilmoth.roger@epa.gov
cc

Subject Re: LAST iteration of the meeting notes

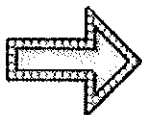
Steve, you are right. This summary is not a script nor should it be viewed as an internal report on observations since Mr. Brown will include it on his web postings ...we need to write it with the audience in mind [people reading Brown who want short, quick, substantive answers to the issues].

There is a way to do that by condensing the issues and answers. See attached half revision [I just edited the first half of the summary up to the ***** on page 2]; Adele, please coordinate final revisions. I don't like poking into this kind of thing at this level of detail; in the future, why don't we discuss the nature of reports before launching initial drafts.

If we need to discuss this, let me know

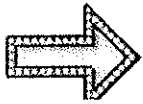


brown.doc
Steve Vargo/R6/USEPA/US



Steve Vargo/R6/USEPA/US
02/29/2008 10:21 PM

To Ben Harrison/R6/USEPA/US@EPA
cc barrett.williamm@epa.gov, Bob Olexsey/CI/USEPA/US@EPA, cardenas.adele@epa.gov, edlund.carl@epa.gov, Kaczmarek.Chris@epa.gov, Tameka Lewis/R6/USEPA/US@EPA, vargo.steve@epa.gov, wilmoth.roger@epa.gov
Subject



Re: another iteration of the meeting notes

Here are my thoughts. I have not reviewed the attachments yet. One general comment ...every where the doc says "EPA said...explained ...responded..." How about "We.... We... We..."

[attachment "2.11meeting with dana brown revision Cword.doc" deleted by Carl Edlund/R6/USEPA/US]

Steve Vargo
Associate Director, Pesticides, Toxics, and Underground Tanks
Multimedia Planning and Permitting Division

[REDACTED] phone

[REDACTED] cell

[REDACTED] fax

Ben Harrison/R6/USEPA/US

Ben Harrison/R6/USEPA/US

02/28/2008 02:43 PM

To wilmoth.rogier@epa.gov, barrett.williamm@epa.gov, Bob
Olexsey/CI/USEPA/US@EPA, Kaczmarek.Chris@epa.gov
cc cardenas.adele@epa.gov, edlund.carl@epa.gov, Tameka
Lewis/R6/USEPA/US@EPA, vargo.steve@epa.gov
Subject another iteration of the meeting notes

After all the mastication (that's chewing) and discussions with senior management here, Adele and I have arrived at the attached version. Note that there are 2 attachments referenced, each is a follow-up item. The first is a discussion of the 1 in 10,000 risk from the website and the second is the list of EPA staff on the rulemaking workgroup. Let us know if you have major problems. Thanks.

[attachment "2.11meeting with dana brown revision Cword.doc" deleted by Carl Edlund/R6/USEPA/US]

Ben J. Harrison
Deputy Regional Counsel
US EPA, Region 6

[REDACTED]

This e-mail may contain material that is confidential, privileged or attorney work product.

Summary:

February 11, 2008 Meeting between EPA and Dana Brown at GEBCO Office

Due to the availability of EPA Research staff, all EPA members of the Alternative Asbestos Control Measure [AACM] team were able to meet with Mr. Brown at his office. Participants included:

Dana Brown, GEBCO	William Barrett, ORD	Adele Cardenas Malott, R-6
Roger Wilmoth, ORD	Ben Harrison, R-6	
Bob Olexsey, ORD	Tameka Lewis, R-6	

Mr. Brown had numerous questions and concerns, each is summarized below:

Mr. Brown: was displeased that EPA classified him as "commercial entity" for fee calculations in his request for documents under the Freedom of Information Act. He was also unhappy about a delay in response.

EPA: AACM team promised to contact the separate EPA office handling his request to determine the status of his request and relay that information to him. As of March __, the answer is:.....

Mr. Brown: stated that both federal and state enforcement of existing regulations was inadequate [he indicated that he heard only 15% of asbestos building demolitions were in compliance]; and, that he feared the Alternative Method being researched was even less enforceable.

EPA: While there is continued federal oversight authority, States have been authorized or delegated responsibility for the existing asbestos program and they are active in enforcement. Mr. Brown was not able to provide a reference for the 15% figure. EPA also explained that if research indicated that an alternative method should be proposed, there would an opportunity document issues and/or recommendations regarding enforceability during the public comment period.

Mr. Brown: stated that industry was being excluded for commenting on the Alternative Method demonstration, denying EPA valuable insight.

EPA: responded that public involvement in AACM exceeded other research projects, and that a formal proposal for a change in the regulation had not yet been proposed. Industry representatives were included in peer reviews of the methodology and first test results. Peer reviews of subsequent tests would provide additional opportunities. EPA offered to develop an e-mail list to keep members of the abatement industry informed. Mr. Wilmoth

and Mrs. Cardenas Malott also offered to meet with the newly formed Environmental Information Association chapter in the Dallas area to discuss the AACM protocol and results.

Mr. Brown: was concerned about how the Fort Worth public meeting was run; he believed that industry was improperly excluded from participating

EPA: Stated that outreach efforts before tests focused on community members living in proximity to the demolition. The public meeting for Fort Worth site was based on the existing procedures of the City of Fort Worth.

Mr. Brown: questioned how potential health impacts of AACM were to be evaluated. He also said that a 1 in 10,000 cancer risk from airborne asbestos on EPA's website for the Katrina hurricane response inappropriate.

EPA explained that the national air pollution regulations for asbestos demolition are based on work practices with no visible emissions allowed. EPA offered to seek clarification of the nature of the web site risk levels

After the meeting, staffs reviewed the matter and offer the following clarifications:

- There are no national health based ambient air quality standards for asbestos because scientist cannot define a safe air quality level for the general population. In response, Congress created the National Emission Standards for Hazardous Air Pollutants. Instead of pollution limits to meet health-based air quality standards (as is done for ozone and particulate), EPA was required to limit public exposure through maximum use of pollution controls or, where those are not fully effective, prescribe work practices. Demolition of asbestos containing buildings could not be addressed by pollution controls alone so EPA adopted the existing work practice requirements.
- In addition to implementing national hazardous air pollution law, EPA also has responsibilities to respond to environmental catastrophes like the Katrina Hurricane. New Orleans projected the demolition of literally tens of thousands of un-surveyed structures over a very short time frame. Our emergency response risk scientists developed, in a matter of days, an ambient screening trigger level described on the web site to alert response personnel as to whether a significant asbestos air quality issue would ensue. This was a unique benchmark, not a hazardous pollutant regulation, that was applicable only to the situation at hand.

Mr. Brown raised questions regarding RCRA and the AACM. We explained that asbestos is not a RCRA-listed waste, but the NESHAP contains regulations regarding the disposal of asbestos containing materials. Nothing in the AACM relieves individuals of any responsibilities regarding disposal under the NESHAP nor does it waive any requirement of other statutes.

Mr. Brown stated his belief that the information on the Region 6 web site had not been updated in a timely manner. EPA disagreed and emphasized that the Quality Assurance Project Plans (QAPPs) for each project had been posted before the demonstration projects were conducted.

Mr. Brown asked about the continued inclusion of the AACM in the regulatory agenda. EPA explained that this had been included as a placeholder in August, but that in the fall the Agency decided to remove it from the regulatory agenda and concentrate on the scientific aspects of the method. At that time, the national workgroup was disbanded. However, through clerical error this was not done in time for publication. According to staff in OAQPS, the correction has now been made and reference to the document was removed from the OAQPS web site. Mr. Brown indicated that Michael Gange with the City of Fort Worth had indicated that he [Mr. Gange] was already on the workgroup for revision of the regulation. EPA suggested that Mr. Brown had misunderstood what Mr. Gange said, because although there had been an initial national workgroup formed before the rulemaking was dropped in the fall, and this workgroup included only EPA employees. Mr. Brown asked who participated in that national workgroup. EPA committed to provide a list to him (see attachment).

Mr. Brown questioned the expense of the AACM and Mr. Wilmoth stressed that while the AACM would not always be cheaper, it would typically be faster. There was some disagreement on the air sampling method, with Mr. Wilmoth stating that positive data from the first Fort Chaffee demolition indicated that the AACM appears to be at least as safe, particularly for the workers, as the existing NESHAP. EPA emphasized that this effort is in no way an attempt to weaken the NESHAP and that EPA's standard for an alternative compliance method requires that alternative to be equivalent to the underlying NESHAP. EPA stressed that if the AACM data shows the method is not equivalent, no regulatory changes will be proposed.

Mr. Brown asked who establishes national asbestos policy. EPA replied that national asbestos policy is established by the Administrator, in coordination with the Assistant Administrators for the Offices of Air and Radiation, Prevention, Pesticides and Toxic Substances, Enforcement and Compliance Assurance, Solid Waste and Emergency Response and the Office of Research and Development, as well as the General Counsel. Mr. Brown asked who would make the final determination as to whether the AACM is equivalent to the NESHAP. EPA indicated that the decision regarding AACM equivalence would be made by the AA for Air & Radiation in consultation with the AA for ORD and the General Counsel.

Mr. Brown was concerned that EPA failed to include the cost of the AACM to industry as well as municipalities when developing the AACM. EPA pointed out that the Regulatory Flexibility Act, as amended by the Small Business Regulatory Enforcement Fairness Act, required the agency to consider all costs when promulgating any regulation, including costs to small business,

industry and municipalities. All parties recognized that protection of human health is the paramount concern.

Mr. Brown was concerned that, since one portion of the Fort Worth complex was demolished using AACM, contractors would assume they could complete the demolition using AACM. We indicated that use of the AACM was limited to the one building demolished under OECA's No Action Assurance letter. EPA stated that owners or operators would be subject to enforcement if they did not follow the NESHAP for demolition of the remainder of the complex.

February 11, 2008 -- Meeting with Dana Brown at GEBSCO Office

The meeting began around 1:00 PM with introductions from EPA and GEBSCO, which included the following attendees noted below:

1. Dana Brown, GEBSCO
2. Roger Wilmoth, ORD
3. Bob Olexsey, ORD
4. William Barrett, ORD
5. Ben Harrison, R6
6. Adele Cardenas Malott, R6
7. Tameka Lewis, R6

Mr. Brown began by noting the number of EPA employees and inquired as to the reasons behind this meeting. EPA indicated that, due to the large number of issues raised by Mr. Brown, discussions in person were likely to be more productive than exchange of letters, especially with the representatives from EPA's Office of Research and Development (ORD) available. Mr. Brown thanked the EPA representatives for taking the time to meet with him, and stated that he did not represent the national asbestos abatement contractor industry, he only represented the Texas portion of that industry group.

Mr. Brown discussed his open request for documents under the Freedom of Information Act (FOIA). He expressed his displeasure at being classified as a "commercial entity" for fee calculations as well as the lengthy delay in response. The EPA representatives stated that this had been handled by a different office, but committed to contact those individuals and keep Mr. Brown informed of the status of his request.

Mr. Brown raised several concerns about asbestos NESHAP enforcement, and his perception that there was a need for enhanced enforcement activities. It was pointed out that the States were delegated authority for the asbestos NESHAP program and were active in enforcement. Mr. Brown correctly pointed out that delegation did not eliminate EPA authority to enforce and his belief that a federal enforcement presence would result in an increase in compliance. Mr. Brown also questioned the enforceability of the AACM protocol. EPA responded that, if the AACM were promulgated, enforcement would be similar to that of the existing NESHAP. Mr. Brown said he had seen information that only about 15 percent of the NESHAP demolitions were in compliance with the existing regulations, but was unable to provide EPA with documentation or recall where he had seen that statistic. Mr. Brown was concerned that if the AACM became a part of the rule, there would be even more enforcement difficulties. EPA responded that should the AACM be proposed, Mr. Brown and the abatement industry could suggest ways to improve enforceability during the public comment period.

Mr. Brown utilizes the EPA websites to remain current on a number of different Agency asbestos-related activities. He expressed specific issues about the public participation surrounding the alternative asbestos control method (AACM) demonstration projects. Specifically, Mr. Brown believed that the Agency should have recognized the impacts the AACM could have on industry. He believes that inclusion of the abatement industry in early

discussions would enhance EPA's efforts in studying the AACM. EPA stated the public interaction in the AACM efforts far exceeded those traditionally associated with this type of endeavor. EPA stated that because the public participation was focused on the actual demolition activities and site selection, the Agency's outreach efforts targeted those living in the immediate vicinity. Also, public comments have been sought from all groups in the pier review process for demolition number one, and EPA will continue to seek public input in future per reviews. To go further, EPA suggested development of an e-mail list to keep members of the abatement industry informed. EPA also asked Mr. Brown for suggestions on trade groups or individuals to invite to join the dialogue and enhance our outreach regarding AACM. Mr. Wilmoth and Mrs. Cardenas Malott offered to meet with the newly-formed Environmental Information Association (EIA) chapter in the Dallas area to discuss the AACM protocol and results to date. In addition, they discussed their scheduled participation in both the Southwest Regional and National EIA meetings.

Mr. Brown was concerned about how the Fort Worth public meeting was run. EPA explained that the potential site selection of demolition number three was pending this public meeting. Had there been significant negative input from the local community, the City of Fort Worth had the option to withdraw participation and a new location would have been sought. The public meeting process for the Fort Worth site was based on the existing processes used by the City of Fort Worth for other activities. The outreach for this particular demolition was focused on those living within a half mile radius of the site.

Mr. Brown raised concerns regarding potential health impacts of the AACM evaluation. EPA explained that the Asbestos NESHAP is not a health-based standard, but is based on the "no visible emission" provision plus the "adequately wet" requirement. Mr. Brown then referred to the acceptable level risk identified on EPA's website for Katrina response of 1 in 10,000 cancer risk, and stated and his belief that this level was inappropriate. EPA representatives at the meeting committed to seek clarification for him. (See attachment).

Mr. Brown raised questions regarding RCRA and the AACM. We explained that asbestos is not a RCRA-listed waste, but the NESHAP contains regulations regarding the disposal of asbestos containing materials. Nothing in the AACM relieves individuals of any responsibilities regarding disposal under the NESHAP nor does it waive any requirement of other statutes.

Mr. Brown stated his belief that the information on the Region 6 web site had not been updated in a timely manner. EPA disagreed and emphasized that the Quality Assurance Project Plans (QAPPs) for each project had been posted before the demonstration projects were conducted.

Mr. Brown asked about the continued inclusion of the AACM in the regulatory agenda. EPA explained that this had been included as a placeholder in August, but that in the fall the Agency decided to remove it from the regulatory agenda and concentrate on the scientific aspects of the method. At that time, the national workgroup was disbanded. However, through clerical error this was not done in time for publication. According to staff in OAQPS, the correction has now been made and reference to the document was removed from the OAQPS web site. Mr. Brown indicated that Michael Gange with the City of Fort

Worth had indicated that he [Mr. Gange] was already on the workgroup for revision of the regulation. EPA suggested that Mr. Brown had misunderstood what Mr. Gange said, because although there had been an initial national workgroup formed before the rulemaking was dropped in the fall, and this workgroup included only EPA employees. Mr. Brown asked who participated in that national workgroup. EPA committed to provide a list to him (see attachment).

Mr. Brown questioned the expense of the AACM and Mr. Wilmoth stressed that while the AACM would not always be cheaper, it would typically be faster. There was some disagreement on the air sampling method, with Mr. Wilmoth stating that positive data from the first Fort Chaffee demolition indicated that the AACM appears to be at least as safe, particularly for the workers, as the existing NESHAP. EPA emphasized that this effort is in no way an attempt to weaken the NESHAP and that EPA's standard for an alternative compliance method requires that alternative to be equivalent to the underlying NESHAP. EPA stressed that if the AACM data shows the method is not equivalent, no regulatory changes will be proposed.

Mr. Brown asked who establishes national asbestos policy. EPA replied that national asbestos policy is established by the Administrator, in coordination with the Assistant Administrators for the Offices of Air and Radiation, Prevention, Pesticides and Toxic Substances, Enforcement and Compliance Assurance, Solid Waste and Emergency Response and the Office of Research and Development, as well as the General Counsel. Mr. Brown asked who would make the final determination as to whether the AACM is equivalent to the NESHAP. EPA indicated that the decision regarding AACM equivalence would be made by the AA for Air & Radiation in consultation with the AA for ORD and the General Counsel.

Mr. Brown was concerned that EPA failed to include the cost of the AACM to industry as well as municipalities when developing the AACM. EPA pointed out that the Regulatory Flexibility Act, as amended by the Small Business Regulatory Enforcement Fairness Act, required the agency to consider all costs when promulgating any regulation, including costs to small business, industry and municipalities. All parties recognized that protection of human health is the paramount concern.

Mr. Brown was concerned that, since one portion of the Fort Worth complex was demolished using AACM, contractors would assume they could complete the demolition using AACM. We indicated that use of the AACM was limited to the one building demolished under OECA's No Action Assurance letter. EPA stated that owners or operators would be subject to enforcement if they did not follow the NESHAP for demolition of the remainder of the complex.



OFFICE OF THE DEPUTY REGIONAL ADMINISTRATOR
REGION 6
1445 ROSS AVENUE, DALLAS, TEXAS 75202-2733
FACSIMILE NUMBER [REDACTED]

Date: Feb 28, 2008 Page 1 of 6 Pages

To: Lawrence Starfield, Guest at Embassy Suites

Telephone Number: _____

Facsimile Number: [REDACTED]

From: Connie Sanchez, Administrative Assistant,
EPA Region 6

Telephone Number: [REDACTED]

Facsimile Number: [REDACTED]

Comments: Please hold for late arrival

Wilmoth

Lawrence
Starfield/R6/USEPA/US
02/29/2008 02:44 PM

To Pat Gaspar/R6/USEPA/US
cc
bcc
Subject Fw: Wilmoth appt expiring

Pls print
Sent by EPA Wireless E-Mail Services
Lawrence Starfield
----- Original Message -----

From: Lawrence Starfield
Sent: 02/29/2008 03:43 PM EST
To: Susan Hazen
Subject: Wilmoth appt expiring

Susie,

I left you a voice-mail message on this. We have been working with ORD to extend or re-appoint Roger Wilmoth of ORD after his retirement. We followed the process OARM recommends: we did the paperwork before he retired, and got a 60-day interim appointment from OPM. However, that runs out next week.

The paperwork to extend is at OPM -- it just needs a nudge. (We'd like to avoid a break in Roger's service; he's working on some high priority projects.)

Is there anyone you could call at OPM to move this along?

Thanks.

Larry
Sent by EPA Wireless E-Mail Services
Cheryl Black
----- Original Message -----

From: Cheryl Black
Sent: 02/28/2008 11:37 AM EST
To: Pat Watson
Cc: Adele Cardenas; Annette Gatchett; Richard Greene; Jennifer Scola;
Lawrence Starfield; Myron Knudson; Bob Olexsey; Roger Wilmoth; Sally Gutierrez
Subject: Re: My appt expires next Wed

I just spoke with Policy, OPM has the package, it is in the final stages (which looks like it will be approved), but, it is not signed off on. If we do not hear from them by the expiration of the extension, we will have to terminate the appointment, and rehire him once the approval is processed.

I will keep you updated on the events. I checked the policy on extended, you cannot exceed 60 days on the emergency appointment (Title 5, 213.3102):

(2) Positions for which a critical hiring need exists. This includes both short-term positions and continuing positions that an agency must fill on an interim basis pending completion of competitive examining, clearances, or other procedures required for a longer appointment. Appointments under this authority may not exceed 30 days and may be extended for up to an additional 30 days if continued employment is essential to the agency's operations. The appointments may not be used to extend the service limit of any other appointing authority. An agency may not employ the same individual under this authority for more than 60 days in any 12-month period.

I will keep you posted.

Cheryl R. Black
Human Resources Specialist
U.S. EPA #275
Cincinnati, OH 45268

[REDACTED]
[REDACTED] (Fax)
black.cheryl@epa.gov

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Thank you for helping us improve our service to you!

Pat Watson/CI/USEPA/US

Pat Watson/CI/USEPA/US

02/27/2008 12:40 PM

To Roger Wilmoth/CI/USEPA/US@EPA

cc Adele Cardenas/R6/USEPA/US@EPA, Annette
Gatchett/CI/USEPA/US@EPA, Cheryl
Black/CI/USEPA/US@EPA,
Greene.Richard@epamail.epa.gov, Jennifer
Scola/CI/USEPA/US@EPA, Lawrence
Starfield/R6/USEPA/US@EPA, Myron
Knudson/R6/USEPA/US@EPA,
Olexsey.Bob@epamail.epa.gov, Sally
Gutierrez/CI/USEPA/US@EPA

Subject Re: My appt expires next Wed

I just talked to Cheryl Black our HRMD specialist. She requested an update yesterday from her EPA contact and they forwarded her request to OPM. She will let us know if a reply comes in this week.

I checked the timing of the last reemployed annuitant with dual compensation package to see the length of time it took from request to approval. The request from Ken Venuto went to OPM on March 29 and was approved May 23. Your package was forwarded to OPM on 2/11/08; an electronic file was sent a week earlier. I will continue my regular follow-ups with HRMD until we receive an answer.

Pat Watson
USEPA, ORD
National Risk Management Research Laboratory
NRMRL HR Team
Resources Operations Staff
[REDACTED]

Roger Wilmoth/CI/USEPA/US

Roger
Wilmoth/CI/USEPA/US
02/26/2008 01:54 PM

To Sally Gutierrez/CI/USEPA/US@EPA, Annette
Gatchett/CI/USEPA/US@EPA,
Greene.Richard@epamail.epa.gov@EPA, Lawrence
Starfield/R6/USEPA/US@EPA, Jennifer
Scola/CI/USEPA/US@EPA
cc Pat Watson/CI/USEPA/US@EPA, Cheryl



Black/CI/USEPA/US@EPA, Olexsey.Bob@epamail.epa.gov,
Adele Cardenas/R6/USEPA/US@EPA, Myron
Knudson/R6/USEPA/US@EPA

Subject My appt expires next Wed

My appointment expires next Wednesday, March 5th. Pat Watson, our HR lead, has no news on the status of the reappointment.

Rog

Roger C. Wilmoth, Senior Research Engineer
US Environmental Protection Agency, MS445
National Risk Management Research Laboratory
26 W. Martin L. King Dr.
Cincinnati, Ohio 45268
Phone [REDACTED]
Email wilmoth.roger@epa.gov

AACM - Prew

David Bary/R6/USEPA/US
02/20/2008 09:12 AM

To Tressa Tillman/R6/USEPA/US@EPA, David
Bary/R6/USEPA/US@EPA, Roger
Wilmoth/CI/USEPA/US@EPA, Patricia
cc David Gray/R6/USEPA/US@EPA, Paulette
Johnsey/R6/USEPA/US@EPA, Darrin
Swartz-Larson/R6/USEPA/US@EPA
bcc

Subject Inside EPA Article (AACM)

http://www.insideepa.com/secure/docnum.asp?f=epa_2001.ask&docnum=2192008_asbestos

[Click here for the InsideEPA.com
Main Page](#)

Tuesday, February 19, 2008

Citing Weak Science, EPA Drops Controversial Asbestos Demolition Plan

EPA is abandoning its plan to develop a rule to implement a controversial new method for demolishing asbestos-contaminated buildings -- which would have required easing an air toxics rule for the carcinogen -- citing unfinished scientific research efforts as the primary reason.

EPA's plan to halt the rulemaking for implementing its pilot demolition method comes after states, scientists and construction unions raised concerns that it could increase public exposure to asbestos. In recent agency responses to a preliminary peer review of the demolition method, EPA says it will now focus on a full scientific investigation into its effectiveness and subject that science to peer review.

The demolition practice, known as the Alternative Asbestos Control Method (AACM), involves spraying a building with a chemical compound mixed with water to control asbestos fiber releases prior to and during demolition. The debris and surrounding soil is then disposed in an approved landfill.

The process would be a cheaper alternative to the current demolition practice outlined under the Clean Air Act's national emission standard for hazardous air pollutants (NESHAP) for asbestos-contaminated buildings. The NESHAP requires workers to remove all asbestos prior to demolition. EPA sources say the alternative is as protective of human health and the environment, but that EPA would have to amend the NESHAP to approve it.

The AACM process is similar to a controversial "wet method" that was used to demolish asbestos-contaminated buildings at St. Louis' international airport. That method saved the city millions of dollars compared to the NESHAP, but local residents sued, arguing the demolition method threatened their health.

EPA has already conducted three demonstration demolitions using the AACM at various sites, sparking criticism from activists who say it greatly increases the risk of air and soil contamination, threatening the health of local residents. The third test, conducted in December in Fort Worth, TX, prompted activists to warn they may file a citizen suit against EPA for proceeding with a demolition method other than the NESHAP.

Late last year, lawyers representing activists wrote to the agency to warn that using the wet method would violate the existing NESHAP for demolition of asbestos-containing buildings, which does not allow the alternative method to be used.

Activists did not return calls for comment on EPA's decision to halt the rulemaking.

EPA used the results of its first AACM demonstration as the basis of a draft final report on the method issued last April, *Comparison of the Alternative Asbestos Control Method and the NESHAP Method for Demolition of Asbestos-Contaminated Buildings*, which compared the environmental impacts and costs of the two methods with a view to possibly adopting the AACM through rulemaking.

EPA submitted the report for peer review by a panel of outside consultants and scientists. In response, the peer reviewers raised a host of concerns about the report and the possibility of a rulemaking to amend the NESHAP. For example, the reviewers took issue with EPA's conclusion that the emissions from both methods were below what the agency called *de minimis* health criteria.

Peer reviewers also objected to EPA's use of the term *de minimis* in describing the concentrations of airborne asbestos observed from both demolition methods. In their comments, the reviewers said health effects and health risks "were not part of the research design" and added that "the insertion of a conclusion on a topic not related to a research objective intimates a research bias or hidden agenda."

EPA in Jan. 25 responses to the peer review acknowledges the concerns that inserting the term *de minimus* indicates that the agency conducted a new risk assessment for both methods -- which it did not. As a result, EPA removed the term from the report.

The agency also addressed concerns from several reviewers about the possibility of a rulemaking by EPA's Office of Air Quality Planning & Standards to adopt the AACM. Several reviewers said they could not endorse the AACM on the basis of the agency's draft report due to uncertainties about the health and environmental risks, costs, and several other factors associated with the alternative method.

In response, EPA says it "is not involved at this time in any rulemaking activity concerning the asbestos NESHAP or the AACM."

The agency adds that it is "deferring any policy decisions relating to the AACM until after the scientific research is concluded and the results evaluated and externally peer reviewed. . . . We wish to determine if the AACM process provides equivalent environmental protection to the current demolition work practice under the asbestos NESHAP in the face of a range of asbestos-containing materials and building/site configurations."

EPA says that "only after our scientific investigation and peer review are completed" will it consider potential policy options for the demolition method. -- *Anthony Lacey*

Date: February 19, 2008

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AACM - Dan B...

Lawrence
Starfield/R6/USEPA/US
02/16/2008 09:17 PM

To Pat Gaspar/R6/USEPA/US
cc
bcc
Subject Fw: EPA Alternative Asbestos Control Meeting at GEBCO

Pls print
Sent by EPA Wireless E-Mail Services
Roger Wilmoth
----- Original Message -----

From: Roger Wilmoth
Sent: 02/16/2008 12:59 PM EST
To: Bob Olexsey; Sally Gutierrez; Annette Gatchett; Gordon Evans; David Ferguson; William Barrett; Glenn Shaul; Lauren Drees; Carl Edlund; David Gray; Tameka Lewis; Lawrence Starfield; Greene.Richard@epamail.epa.gov@EPA; Steve Vargo; Patricia Schultz; Pam Mazakas; Ben Harrison
Subject: Fw: EPA Alternative Asbestos Control Meeting at GEBCO

Rog

Roger C. Wilmoth, Senior Research Engineer
US Environmental Protection Agency, MS445
National Risk Management Research Laboratory
26 W. Martin L. King Dr.
Cincinnati, Ohio 45268
Phone 513-569-7509 Fax 513-569-7471
Email wilmoth.roger@epa.gov

----- Forwarded by Roger Wilmoth/CI/USEPA/US on 02/16/2008 12:52 PM -----



<dbrown@gebco.org>
02/16/2008 10:01 AM

To Adele Cardenas/R6/USEPA/US@EPA
cc <william_kamela@help.senate.gov>, "Ron Dodson"
<ron@ericonsulting.com>, <webber@wadsworth.com>,
<tom.laubenthal@atcassociates.com>, "Linda Reinstein"
<info@asbestosdiseaseawareness.org>
Subject EPA Alternative Asbestos Control Meeting at GEBCO

Hello Folks,

Some follow up on the meeting, but first I got an email from Linda Reinstien executive director of the Asbestos Disease Awareness Organization notifying me of an online petition supporting an asbestos ban that was circulating. Please read and sign. Also please visit the Asbestos Disease Awareness Organization at www.AsbestosDiseaseAwareness.org. The petition is at:

<http://www.gopetition.com/online/16902.html>

Just an email note to let you know a little about the meeting I had with the EPA AACM people. The

DIDN'T KNOW WHAT PART OF SITE TO PRINT,

PRINTED 47 MB PAGE 4 (ONLINE) PETITION

meeting was quite informative and kinda fun. Although I still have disagreement on several portions, I think the meeting was informative and amicable, and enjoyable. It is not often when one finds themselves with an audience of 6 EPA Officials. EPA has agreed to release their notes on the meeting when available. I will include them with my version which is going to be a checklist of the questions I had asked. That email will probably be the last on you get from me on this endeavor. Last count there were almost 200 people on my mass emailing list with Texas and national contacts. Some of the questions I had asked cannot be answered by EPA Region 6, or ORD. Coincidentally, the day the meeting was held was the same date of the announcement of the "test burn" of asbestos house demolition debris at a landfill in St. Bernard's Parish. The meeting was held on Monday Feb. 11, 2008 at 1:00 PM at the GEBCO offices in Fort Worth, and lasted until just a little shy of 3:45, those in attendance were:

Adele Cardenas Malott EPA Region 6 AACM Project Manager
Ben Harrison - Office of Regional Counsel Region 6
Roger Wilmoth, Office of Research and Development
Bob Olexsey, ORD
William Barrett, ORD
Tameka Lewis, EPA Region 6

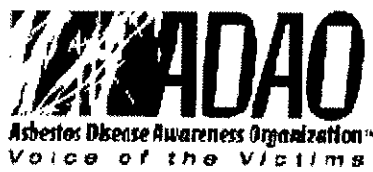
Dana Brown GEBCO Associates

In my opinion the meeting was successful on illustrating the massive disconnect within EPA on the asbestos regulatory process as a whole, and the gulf between what research people see, what the regulatory arm sees, and asbestos private sector professionals see; the perspective is really miles apart. It seems as if the only time we have dialogue and a conversation is after long adversarial "temper tantrums" such as mine for example, i.e. the only time we communicate now is in disagreement. At one time the EPA and the asbestos industry were "joined at the hip", and on the same page, and we have now grown miles apart in communication, philosophy, and perspective. (Wanna sing kumba, ya, yet?) I don't have a clue on how to fix that, but I think outreach is needed and we must nationally re-establish those ties and lines of communications. I have some "fence mending" to do myself, and is probably true all around this issue.

Thank you for listening to my rants on the topic of AACM, and your email box will no longer be filled with my emails. I hoped you enjoyed some of the humor and will forgive some of the incendiary language and attribute to exuberance. If you have any comments, I would be pleased to hear from you, and will take any pointers and criticisms.

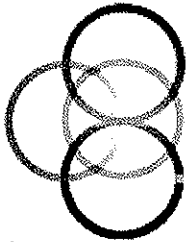
Thank you, and only one more email to go! Sign the Petition, please!

Dana Brown
GEBCO Associates



Asbestos Disease Awareness Organization
 "United for Asbestos Disease Awareness, Education,
 Advocacy, Prevention, Support, and a Cure"

ADAO Action Points!



Asbestos Awareness Day
 for Conference Details
[Click Here](#)

U.S. Capitol Tunnel Rats
 Watch the video *

Volunteer Event Kit
 Details

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 Asbestos Awareness
 Day -- Apr 1
 Asbestos Awareness
 Week -- April 1 - 7
 International Workers'
 Memorial Day -- April 28
 Labor Day -- Sep 4
 Warren Zevon -- Sep 7
 WTC 5th Anniv. -- Sep 11

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WHAT'S HAPPENING

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 Representatives will hold
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 announcements and press coverage of
 ADAO's product test results, it is
 impractical for us to reply to all individual
 inquiries for the present time.
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We cannot make medical recommendations,
 but we encourage you to talk to your physician
 regarding your possible exposure and personal
 health concerns, or contact an occupational and
 environmental health clinic, 888-347-
 AOEC (<http://www.aoec.org>).

Asbestos Disease Awareness Organization
Applauds Connecticut Department of
Consumer Protection and Commissioner
Jerry Farrell for Statewide Recall of CSI

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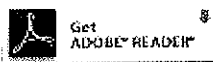
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Asbestos Disease Awareness Organization to Comply with Subcommittee on Environment and Hazardous Materials Chairman Albert Wynn (PDF)
December 17, 2007 - Click Here

Asbestos found in Childrens Toys and Everyday Products

November 28, 2007
ADAO Releases Scientific Findings
See full ePress Kit (PDF)- Click Here

ASBESTOS AWARENESS CONFERENCE March 29, 2008
Remembrance Service March 30, 2008
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"Asbestos Ban" petition... »

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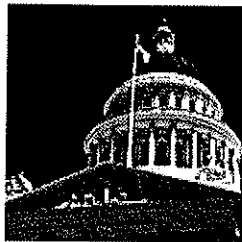
Share Your Story With Congress



Show your support of Asbestos Awareness and help keep ADAO alive by purchasing official ADAO "Asbestos Awareness" blue wristbands for \$5.00 per wristband, with free shipping within the United States. Order Now! - click the PayPal button below. Be sure to include your address in the comments to seller box!



Make your Voice Heard...



Four direct action steps to make your voice heard today!;

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The Congress »
2. ADAO is looking for specific victims of asbestos-related diseases... Read More » - or email "Victims" at ADAO;
3. Sign ADAO online "Asbestos Ban" petition... »;

Support ADAO... Donate!

Your donation now will help ADAO continue the fight for asbestos victims' rights, to raise public awareness of

ADAO is looking for individuals who have been diagnosed with asbestos-related diseases or any victims who have lost their fight to share their story.

The purpose of this search is to assemble a databank of examples that can be used to illuminate the inaccurate statistical reporting and forecasting of asbestos-related diseases.

Each story is important to the asbestos disease awareness and to ban asbestos. Please note on your story if you are available to speak to the press or travel to Washington , D.C. to speak with members of Congress. ADAO will not disclose any personally identifying information about those who wish to remain anonymous. Please include your name, address, phone, type of disease, exposure and type of treatment on your email to "Victims"

ADAO encourages you to view a powerful slideshow illustrating the high human cost of asbestos use. To see the slideshow, please visit ADAO.Corefusion.net

Alan Reinstein Memorial Award

Thailand, July 2006 ~ The 2006 Alan Reinstein Memorial Award was presented to Dr. Thawat Suntrajarn, Director-General of the Department of Disease Control

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asbestos exposure dangers
and related diseases, and to
seek a ban on asbestos.
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volunteer run organization
funded solely through
sustaining voluntary
contributions like yours!
Please help us continue the
fight, donate generously
today. Simply click "PayPal
Donate" below. **Thank You!**



Thank you for
your **support!**

http://www.citizen.org/congress/civjus/prod_liability/asbestos/

http://www.btinternet.com/~ibas/Frames/f_ika_alan_reinstein.htm

The Asbestos Disease Awareness Organization (ADAO) is a registered 501(c)(3) nonprofit volunteer organization.

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Tell Congress: Totally Ban Asbestos in Industrial Materials, Consumer Products and Toys

Published by Linda Reinstein on Feb 12, 2008

Category: Health

Region: GLOBAL

Target: Asbestos Victims, Advocacy Organizations, Health and Safety Directors, Environmentalists, Industrial

349 Signatures



Petition text:

We, the undersigned, join Paul Brodeur, Bill Ravanese, Linda Reinstein, Doug Larkin, Jordan Zevon, Jill Vaughan, Dr. Richard A. Lemen, Dr. Arthur L. Frank, Dr. Michael R. Harbut, Barry Castleman, Michael Horwin, Paul and Michelle Zygielbaum, John Thayer, TC McNamara and Laurie Kazan - Allen as cosignatories urging Congress to totally ban asbestos.

Complete the fields below and click 'Sign'. Optional fields may be completed or left blank.

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(Mr, Mrs, Ms, Dr. etc)

First Name: *

Last Name: *

Signature Display ☒ Display my name (given above) in the public signature list. (Recommended). If unchecked, your name will appear as Anonymous. [?]

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Short Comment to Target:

Max 500 characters
500 characters left

The code 'verifies' you are not a bot. [?] If you are visually impaired, click [here](#) or on the blue refresh icon.

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AACM - Dana Brown

Adele
Cardenas/R6/USEPA/US
02/19/2008 08:33 AM

To Ben Harrison/R6/USEPA/US@EPA, Myron
Knudson/R6/USEPA/US@EPA, Carl
Edlund/R6/USEPA/US@EPA, John
cc Greene.Richard@epamail.epa.gov@EPA, David
Gray/R6/USEPA/US@EPA
bcc

Subject Fw: EPA Alternative Asbestos Control Meeting at GEBCO

FYI - Adele

----- Forwarded by Adele Cardenas/R6/USEPA/US on 02/19/2008 08:33 AM -----



<dbrown@gebco.org>
02/16/2008 08:59 AM

To Adele Cardenas/R6/USEPA/US@EPA
cc <william_kamela@help.senate.gov>, "Ron Dodson"
<ron@ericonsulting.com>, <webber@wadsworth.com>,
<tom.laubenthal@atcassociates.com>, "Linda Reinstein"
<info@asbestosdiseaseawareness.org>
Subject EPA Alternative Asbestos Control Meeting at GEBCO

Hello Folks,

Some follow up on the meeting, but first I got an email from Linda Reinstien executive director of the Asbestos Disease Awareness Organization notifying me of an online petition supporting an asbestos ban that was circulating. Please read and sign. Also please visit the Asbestos Disease Awareness Organization at www.AsbestosDiseaseAwareness.org. The petition is at: <http://www.gopetition.com/online/16902.html>

Just an email note to let you know a little about the meeting I had with the EPA AACM people. The meeting was quite informative and kinda fun. Although I still have disagreement on several portions, I think the meeting was informative and amicable, and enjoyable. It is not often when one finds themselves with an audience of 6 EPA Officials. EPA has agreed to release their notes on the meeting when available. I will include them with my version which is going to be a checklist of the questions I had asked. That email will probably be the last on you get from me on this endeavor. Last count there were almost 200 people on my mass emailing list with Texas and national contacts. Some of the questions I had asked cannot be answered by EPA Region 6, or ORD. Coincidentally, the day the meeting was held was the same date of the announcement of the "test burn" of asbestos house demolition debris at a landfill in St. Bernard's Parish. The meeting was held on Monday Feb. 11, 2008 at 1:00 PM at the GEBCO offices in Fort Worth, and lasted until just a little shy of 3:45, those in attendance were:

Adele Cardenas Malott EPA Region 6 AACM Project Manager
Ben Harrison - Office of Regional Counsel Region 6
Roger Wilmoth, Office of Research and Development
Bob Olexsey, ORD
William Barrett, ORD
Tameka Lewis, EPA Region 6

Dana Brown GEBCO Associates

In my opinion the meeting was successful on illustrating the massive disconnect within EPA on the asbestos regulatory process as a whole, and the gulf between what research people see, what the regulatory arm sees, and asbestos private sector professionals see; the perspective is really miles apart. It seems as if the only time we have dialogue and a conversation is after long adversarial "temper

tantrums" such as mine for example, i.e. the only time we communicate now is in disagreement. At one time the EPA and the asbestos industry were "joined at the hip", and on the same page, and we have now grown miles apart in communication, philosophy, and perspective. (Wanna sing kumba, ya, yet?) I don't have a clue on how to fix that, but I think outreach is needed and we must nationally re-establish those ties and lines of communications. I have some "fence mending" to do myself, and is probably true all around this issue.

Thank you for listening to my rants on the topic of AACM, and your email box will no longer be filled with my emails. I hoped you enjoyed some of the humor and will forgive some of the incendiary language and attribute to exuberance. If you have any comments, I would be pleased to hear from you, and will take any pointers and criticisms.

Thank you, and only one more email to go! Sign the Petition, please!

Dana Brown
GEBCO Associates

Adele
Cardenas/R6/USEPA/US
02/14/2008 09:08 AM

To "Prof. Carl Edlund" <Edlund.Carl@epamail.epa.gov>, "Steve Vargo" <Vargo.Steve@epamail.epa.gov>, "Myron Knudson" <Knudson.Myron@epamail.epa.gov>, "Lawrence Starfield"

cc

bcc

Subject Fw: AACM heads-up

FYI- Adele

Roger Wilmoth

----- Original Message -----

From: Roger Wilmoth
Sent: 02/14/2008 08:37 AM EST
To: Sally Gutierrez; Annette Gatchett
Cc: Bob Olexsey; Lauren Drees; David Ferguson; William Barrett; Gordon Evans
Subject: AACM heads-up

AACM2 - -

We are experiencing QA issues with the low-bid contract lab (Lauren has been right on top of this), which at a minimum will require us to re-analyze the air samples at a lab that we trust. This will cost us an extra \$10K. We learned of this yesterday and decide on this course while in Dallas, so we informed the Region and they are looking for the money. Even with that, we don't have enough money for the contractor to write the final report, so we will do it.

AACM3 - -

Most of the data (except for the air samples) are in and look great so far but none have been QA'd as yet. As you recall, there were major weather delays on this project and the demolition took far longer than expected (three days rather than one, which almost tripled the number of samples) which cost us a ton. We are possibly \$70K short on this effort. If we complete the final report on this as well, it will save us about \$40K here too, leaving presently about a \$30-40K shortfall. The region is also aware of this and Carl is willing to do what he can, but expect a call for help.

These are estimates of additional cost requirements, but we have asked for firm figures from the contractor.

In addition, we'll need about \$15K in statistical support from Lauren's contractor.

The Mayor and Larry continue to be quite supportive and full of praise for NRMRL.

Rog

Roger C. Wilmoth, Senior Research Engineer
US Environmental Protection Agency, MS445
National Risk Management Research Laboratory
26 W. Martin L. King Dr.
Cincinnati, Ohio 45268
Phone [REDACTED] Fax [REDACTED]
Email wilmoth.roger@epa.gov

Adele
Cardenas/R6/USEPA/US
02/13/2008 10:51 AM

To Wilmoth.Roger@epamail.epa.gov,
Olexsey.Bob@epamail.epa.gov,
Barrett.Williamm@epamail.epa.gov, "Tameka Lewis"

cc

bcc

Subject Fw: Follow up to Discussions on 2/11/08

FYI- Adele

----- Original Message -----

From: [dbrown@gebco.org]

Sent: 02/13/2008 09:59 AM CST

To: Adele Cardenas

Subject: RE: Follow up to Discussions on 2/11/08

Good Morning Adele,

There is no timeline, I want it to be as timely as possible. I do understand the review that needs to be done as well. I will send out an email stating what we are going to do as far as dissemination of the info on the meeting, and then release information. There are of course a lot of people asking for reports from me on that. I would like to send out to the listing that the meeting took place at GEBCO Tuesday, and the attendees, and that the information will be released in a cooperative effort.

Agreement on all aspects and issues may not have been reached, but at least there is some level of outreach that heretofore had the appearance of not occurring. It is a step in the right direction. I think you can see more about some of the impacts of the activities of the ORD and the statements of the City of Fort Worth and other non EPA officials has on the environmental consulting and contracting sector. I also gained much insight as to the disconnect in EPA in dealing with asbestos especially with the Hurricane "Screening Level". I have every confidence that Roger will take appropriate action on this issue and have it corrected, as the GAO has criticized EPA's handling on the issue. I may disagree with Roger on his premise on the AACM tied to air sampling, but I also know him to be a Public Health Official and it appeared to me he was a little upset at whomever put out that particular information.

This is the problem with "alternative methods" and I think I presented that position well that other entities do not make the discrimination between what is legal, and what is being researched. They simply think if EPA is doing the task, it must be "OK" and good to go.

Again, thank for meeting with me.

Dana Brown
GEBCO Associates

-----Original Message-----

From: Cardenas.Adele@epamail.epa.gov [mailto:Cardenas.Adele@epamail.epa.gov]

Sent: Tuesday, February 12, 2008 5:19 PM

To: dbrown@gebco.org

Subject: Follow up to Discussions on 2/11/08

Dear Dana,

I received your voicemail and left a message late this afternoon since I have been in meetings all day with the ORD folks off site. I did want you to know that we are finalizing our minutes from the meeting internally. As soon as I get the okay to release them you can have a copy for your email that you are composing on the outcome of our meeting this week. Can you let me know what my time is to get this document to you, since I am not sure how quickly folks will respond to submitting input on the notes that Tameka Lewis took from our discussion. You may also want to provide input as well before releasing which we would be more than happy to discuss as well. I recognize you will be in training all day tomorrow and may not have time to discuss further until Thursday which is okay with me. Let me know what I can do to assist further. If you can not reach me please feel free to contact Tameka directly as well. Appreciate your assistance.

Thanks,
Adele Cardenas

Malott, P.E.

- Office
- Business Cell

[REDACTED]
[REDACTED]

February 11, 2008 -- Meeting with Dana Brown at GEBCO Office

Attendees:

1. Dana Brown, GEBCO
2. Roger Wilmoth, ORD
3. Bob Olexsey, ORD
4. Bill Barrett, ORD
5. Ben Harrison, R6
6. Adele Cardenas, R6
7. Tameka Lewis, R6

Major Concerns:

- 1- Commercial Entity (FOIA)? Discussion scheduled later this week with ORD leading.
- 2- AACM cheaper and safer than NESHAP? Cheaper-situation dependent; Safer-less fibers.
- 3- Enforcement issues - Overseeing to make sure it's done correctly, i.e., use of track hoe rendering waste into RACM?
- 4- Who are the people that est. national asbestos policy in the US? Trickles down from HHS from White House to Administrator.
- 5- Rule making change in regulatory agenda? Placeholder was to be pulled from queue; however, no follow up to ensure completion. Done!
- 6- Participants in national workgroup? Representatives from every program office. List of offices requested.
- 7- RCRA issues? Not regulated by RCRA; falls under TOXCA.
- 8- Ultimate authority on equivalency determination? General Counsel, AA for Air & Radiation, and AA for ORD. DECA?
- 9- Cost to city and municipalities? Regulatory flexibility analysis on impact (cost and benefits) to small businesses, i.e., contractors nationwide.

Other Topics Raised During Meeting:

- 1- No documentation posted on EPA website prior to demo #1 and #2. Posted - + -
- 2- Fort Worth interest in AACM = Trinity River project? NESHAP
- 3- Michael Gange on stakeholder panel?
- 4- Remainder of Woodhaven complex using AACM? Specific criteria of applicability will be defined.
- 5- Consultants were not given the opportunity to speak at public meeting, specifically concerning health effects. AACM is a work practice not a health based standard. Why are you enforcing TOXCA and AHERA? not our job. Focus on local cleanup and safety
- 6- Reason behind today's meeting? Face to face, rather than write up an answer to each question? (D. Brown-Trying to make amends for excluding private sector?) Reach out consistently follow up
- 7- Remaining questions still need to be answered and submitted to industry.
- 8- Burn and Grind Study: See hand out; possible misprint on website. Not related to AACM
- 9- EPA bias to data. Why? To weaken NESHAP. No bias; not our view

Suggestions/Comments made by EPA:

- 1- Explained outreach strategy and its purpose to address and have a dialogue on the data. Asked for suggestions on groups/persons to invite and implementation/

February 11, 2008 – Meeting with Dana Brown at GEBCO Office

Attendees:

- | | |
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| 1. Dana Brown, GEBCO | 5. Ben Harrison, R6 |
| 2. Roger Wilmoth, ORD | 6. Adele Cardenas, R6 |
| 3. Bob Olexsey, ORD | 7. Tameka Lewis, R6 |
| 4. Bill Barrett, ORD | |

Mr. Brown's Major Concerns:

- 1- Why am I considered a Commercial Entity (under FOIA)?
 - a. EPA Response: Discussion scheduled later this week with ORD leading. Formatted: Bullets and Numbering
- 2- Is the AACM cheaper and safer than the NESHAP?
 - a. EPA Response: We believe that it is often less expensive, although it is situation dependent; the data from our three demonstration projects indicates that it may result in fewer asbestos fibers than the [full NESHAP/wet method]. Formatted: Bullets and Numbering
Deleted: Cheaper-
Deleted: Safer
Deleted: -less fibers
- 3- Enforcement issues - Overseeing to make sure it's done correctly, i.e., use of track hoe rendering waste into RACM?
 - a. EPA Response: Formatted: Bullets and Numbering
- 4- Who are the people that est. national asbestos policy in the US?
 - a. EPA Response: national policy is made at EPA Headquarters in Washington, with the input of many offices and individuals. Formatted: Bullets and Numbering
Deleted: Trickle down from White House to Administrator.
- 5- Rule making change in regulatory agenda?
 - a. EPA Response: We originally put in a placeholder for a proposed AACM rule in order to get in line, since rulemaking is such a long process (generally 18-30 months, once started). However, we gave instructions last [?] to eliminate the proposal from the queue of rules; unfortunately, those instructions were not implemented. That has now been corrected. Formatted: Bullets and Numbering
Deleted: P
Deleted: was to be pulled from
Deleted: ; however, no follow up to ensure completion.
- 6- Participants in national workgroup? Representatives from every program office. List of offices requested.
- 7- RCRA issues? Not regulated by RCRA; falls under TOXCA.
- 8- Ultimate authority on equivalency determination? General Counsel, AA for Air & Radiation, AA for ORD, and AA for OECA. Deleted: and
- 9- Cost to city and municipalities? Regulatory flexibility analysis on impact (cost and benefits) to small businesses, i.e., contractors nationwide.

Other Topics Raised During Meeting:

- 1- No documentation posted on EPA website prior to demo #1 and #2.
- 2- Fort Worth interest in AACM = Trinity River project?
- 3- Michael Gange on stakeholder panel?
- 4- Remainder of Woodhaven complex using AACM? Specific criteria of applicability will be defined.
- 5- Consultants were not given the opportunity to speak at public meeting, specifically concerning health effects. AACM is a work practice not a health based standard. Why are you enforcing TOXCA and AHERA?
- 6- Reason behind today's meeting?

- a. EPA Response: We thought that a face to face discussion, rather than write up an answer to each question, would allow for fuller discussions and a better understanding of the issues and concerns. (D. Brown-Trying to make amends for excluding private sector?)

Deleted: F

Formatted: Bullets and Numbering

7- Remaining questions still need to be answered and submitted to industry.

8- Burn and Grind Study: See hand out; possible misprint on website. [?]

- a. EPA Response: Explained that this project does not use, and is not related to, the AACM method.

Formatted: Bullets and Numbering

9- EPA bias to data. Why? To weaken NESHAP?

- a. EPA Response: That may be the view of some; we do not believe there is any bias. We are driven by the data.

Formatted: Bullets and Numbering

Deleted: .

Suggestions/Comments made by EPA:

- 1- Explained outreach strategy and its purpose to address and have a dialogue on the data. Asked for suggestions on groups/persons to invite and implementation/
- 2- Provided information on creation of e-listing, which would notify interested parties of updates to the website.
- 3- Questioned whether a separate breakout or round table at EIA Conference would be beneficial?

Suggestions made by D. Brown:

- 1- Explain rule process at EIA, notification, and where/how stakeholders can be involved.
- 2- Sit down with industry to have AACM dialogue (local EIA Chapter ~ 60 people possibly after national EIA conference).

Parting Comments:

- 1- Additional concerns/issues? Call prior to sending email to avoid misinformation.
- 2- D. Brown explained that emails were concerns more representative of Texas consultants and contractors.

Lawrence
Starfield/R6/USEPA/US
02/12/2008 05:53 PM

To Adele Cardenas/R6/USEPA/US@EPA
cc "Prof. Carl Edlund" <Edlund.Carl@epamail.epa.gov>, "Myron Knudson" <Knudson.Myron@epamail.epa.gov>, "Steve Vargo" <Vargo.Steve@epamail.epa.gov>, Tameka
bcc Richard Greene/R6/USEPA/US
Subject Re: Fw: Draft Minutes from the Dana Brown Discussion -
Please Review and Provide Comments

Adele and Tameka,

The meeting summary is a good idea. However, from someone who was not at the meeting, I think it needs to include a bit more detail to be fully understood. I've made some sample revisions in the attached to give you an idea of how I'd expand it.

Thanks.

Larry



Dana Brown mtg LS.doc

Adele Cardenas/R6/USEPA/US

Adele
Cardenas/R6/USEPA/US
02/12/2008 04:43 PM

To "Steve Vargo" <Vargo.Steve@epamail.epa.gov>, "Prof. Carl Edlund" <Edlund.Carl@epamail.epa.gov>, "Myron Knudson" <Knudson.Myron@epamail.epa.gov>, "Lawrence Starfield" <Starfield.Lawrence@epamail.epa.gov>
cc
Subject Fw: Draft Minutes from the Dana Brown Discussion - Please Review and Provide Comments

FYI

Tameka Lewis

----- Original Message -----

From: Tameka Lewis
Sent: 02/12/2008 03:55 PM CST
To: Adele Cardenas
Cc: Ben Harrison; Bob Olexsey; Roger Wilmoth; William Barrett
Subject: Re: Draft Minutes from the Dana Brown Discussion - Please Review and Provide Comments

I have included additional items that I captured from the meeting as well as highlighted EPA's responses to Mr. Brown's questions in red.

[attachment "2.11.08 Meeting with Dana Brown (a).doc" deleted by Lawrence Starfield/R6/USEPA/US]

Thanks!

Tameka D. Lewis
U.S. EPA-Region 6
Multimedia Planning and Permitting Division

mem - Dana Brown

Adele
Cardenas/R6/USEPA/US
02/12/2008 04:43 PM

To "Steve Vargo" <Vargo.Steve@epamail.epa.gov>, "Prof. Carl Edlund" <Edlund.Carl@epamail.epa.gov>, "Myron Knudson" <Knudson.Myron@epamail.epa.gov>, "Lawrence Starfield"
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2.11.08 Meeting with Dana Brown (a).doc

Thanks!

Tameka D. Lewis
U.S. EPA-Region 6
Multimedia Planning and Permitting Division
1445 Ross Avenue, Suite 1200
Dallas, TX 75202
tel: [REDACTED]
fax: [REDACTED]
email: lewis.tameka@epa.gov

Adele Cardenas/R6/USEPA/US

Adele
Cardenas/R6/USEPA/US
02/12/2008 03:16 PM

To Tameka Lewis/R6/USEPA/US@EPA, Ben Harrison/R6/USEPA/US@EPA, Roger Wilmoth/CI/USEPA/US@EPA, William Barrett/CI/USEPA/US@EPA, Bob Olexsey/CI/USEPA/US@EPA
cc
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audience and is providing us an opportunity to add our minutes which Tameka compiled during our meeting with him. Please review and provide comments so that we can finalize and please let me know your thoughts on providing a final copy to Mr. Brown for the mass. Appreciate your assistance.

Thanks,
Adele Cardenas Malott, P.E.



2.11.08 Meeting with Dana Brown.doc

racm - Dana Brown

Adele
Cardenas/R6/USEPA/US
02/12/2008 03:16 PM

To Tameka Lewis/R6/USEPA/US@EPA, Ben
Harrison/R6/USEPA/US@EPA, Roger
Wilmoth/CI/USEPA/US@EPA, Williamm
cc
bcc Lawrence Starfield/R6/USEPA/US
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2.11.08 Meeting with Dana Brown.doc

February 11, 2008 – Meeting with Dana Brown at GEBCO Office

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| 2. Roger Wilmoth, ORD | 6. Adele Cardenas, R6 |
| 3. Bob Olexsey, ORD | 7. Tameka Lewis, R6 |
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Suggestions made by D. Brown:

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- 2- Sit down with industry to have AACM dialogue (local EIA Chapter ~ 60 people possibly after national EIA conference).

Parting Comments:

- 1- Additional concerns/issues? Call prior to sending email to avoid misinformation.
- 2- Concerns more representative of Texas consultants and contractors-

AACM - Dana Brown

Adele
Cardenas/R6/USEPA/US
02/11/2008 08:27 AM

To Gray.David@epamail.epa.gov,
Vargo.Steve@epamail.epa.gov,
Edlund.Carl@epamail.epa.gov,
cc

bcc

Subject Fw: EPA to burn houses with asbestos

FYI

----- Original Message -----

From: [dbrown@gebco.org]

Sent: 02/11/2008 07:25 AM CST

To: Adele Cardenas; Steve Page; Penny Lassiter; Peter Tsirigotis

Cc: <william_kamela@help.senate.gov>; "Ron Dodson" <ron@ericonsulting.com>; <dokell@houston.rr.com>; <fredy-pet@houston.rr.com>; <webber@wadsworth.com>; <tom.laubenthal@atcassociates.com>

Subject: FW: EPA to burn houses with asbestos

Well sports fans, here is the latest and greatest from EPA "testing" alternative demolition methods". This is EXACTLY where I was afraid this would lead us. I think this atrocious, and I am in total disbelief. NOW EPA wants to test 3 houses being burned.

Again, I ask WHERE is the "oversight" and the Federal Register notification. This IS an emission to the air and as such EPA is responsible. Again, this is happening in Region 6. Notice the pattern yet?

PLEASE start writing EPA and our representatives, as this is dangerous and short sided. This is exactly where I thought the AACM was going to take us.

In total disbelief, I am,

Dana Brown
GEBCO Associates

We posted burn/grievance on website

-----Original Message-----

From: Linda Reinstein [mailto:lreinstein@yahoo.com]

Sent: Saturday, February 09, 2008 2:34 PM

To: dbrown@gebco.org

Subject: FW: EPA to burn houses with asbestos

He's trying to link to NOAA

FYI – your thoughts and opinions please.

“EPA to burn houses with asbestos

During test run, air will be monitored Saturday, February 09, 2008 By Paul Rioux

The tedious and expensive process of demolishing storm-damaged homes containing asbestos has been a big obstacle to the New Orleans area's recovery from Hurricane Katrina.”

My email to the reporter, followed by the full article below. What is

next? ~ Linda

Subject: The Asbestos Disease Awareness Organization is extremely concerned about the EPA testing a theory at the risk of endangering public health.

Dear Mr. Rioux,

The Asbestos Disease Awareness Organization is extremely concerned about the EPA testing a theory at the risk of endangering public health.

Federal and International Agencies and Organizations have concurred that asbestos is a dangerous carcinogen and there is no safe level of exposure.

Can you please email me the EPA lab results from Cincinnati tests that showed burning asbestos at high temperatures transforms it into a harmless material.

As a mesothelioma widow, burning three houses to test a theory seems unconscionable. Once asbestos are airborne, exposure will be imminent.

Sincerely,

Linda Reinstein

Looks like a blatant health hazard to me. Thanks - Linda

EPA to burn houses with asbestos

During test run, air will be monitored Saturday, February 09, 2008
By Paul Rioux

The tedious and expensive process of demolishing storm-damaged homes containing asbestos has been a big obstacle to the New Orleans area's recovery from Hurricane Katrina.

<http://www.nola.com/news/t-p/frontpage/index.ssf?/base/news-2/1202538125169240.xml&coll=1&thispage=1>

In a move to speed things up for any future disasters, the Environmental Protection Agency is coming to St. Bernard Parish to test its theory that the problem could essentially vanish in a puff of smoke.

The Parish Council granted conditional approval Thursday night for

[Home](#)[Tameka Lewis](#) | [Sign Out](#) | [Notify](#) | [Print](#) | [Help](#)[What's New](#)

Alternate Asbestos Control Method

[New...](#) [Edit](#) [Check Out...](#) [Copy](#) [Move](#) [Delete](#)

Welcome

[AACM
Correspondence...](#)[Dana Brown:](#)[Responses to
D. Brown:](#)[Scott Frost:](#)[Responses to
S. Frost:](#)[AACM FOIA
Requests](#)[Scott Frost
FOIA:](#)[Customize](#)[Members](#)

Welcome

This Quickplace site has been created to allow users to publish, share, and track information related to the Alternate Asbestos Control Method (AACM) with other team members. It will also be used to store resources related to the project in a common place, where users can find and respond to the latest information.

If you have questions related to this site, contact Tameka Lewis, place manager, at (214) 665-8578 or via email lewis.tameka@epa.gov. You may also contact Adele Cardenas Malott at (214) 665-7210.

Next steps

- Click any link in the table of contents to start working

[go to top](#)[new...](#) | [edit](#) | [check out...](#) | [copy](#) | [move](#) | [delete](#)

AACM Quickplace

ANCH-E7



Shirley
Augurson/R6/USEPA/US
02/06/2008 08:52 AM

To Shirley Augurson/R6/USEPA/US@EPA
cc Adele Cardenas/R6/USEPA/US@EPA, Carl
Edlund/R6/USEPA/US@EPA, Carrie
Clayton/R6/USEPA/US@EPA, Connie
bcc

Subject Re: Alternative Asbestos Method- Response to NRDC

EJ Stakeholders:

Attached is a copy of EPA's response to an email inquiry from NRDC regarding the Alternative Asbestos Method. Some of you received a copy of Mr. Huang's message to Charles Lee dated October 4, 2007--this response addresses his concerns.



Ltr.AlbertHuang,Esq.pdf

Shirley Augurson
U.S. EPA, Region 6 (6RA-D)
Associate Director for Environmental Justice
Office of Environmental Justice & Tribal Affairs
1445 Ross Avenue
Dallas, TX 75202-2733
Phone: [REDACTED]
Fax: (214) [REDACTED]
Fax: (214) [REDACTED]
augurson.shirley@epa.gov

AALM - EJ

Lawrence
Starfield/R6/USEPA/US
02/04/2008 10:06 PM

To Pat Gaspar/R6/USEPA/US
cc
bcc
Subject Fw: Alternative Asbestos Method- Demo 1 report complete

Pls print

----- Forwarded by Lawrence Starfield/R6/USEPA/US on 02/04/2008 10:05 PM -----

Shirley
Augurson/R6/USEPA/US
02/04/2008 02:15 PM

To poder_tx@sbcglobal.net, richardm@sneej.org,
parras.juan@gmail.com, lean007@aol.com,
subracom@aol.com
cc Adele Cardenas/R6/USEPA/US@EPA, Carl
Edlund/R6/USEPA/US@EPA, Carrie
Clayton/R6/USEPA/US@EPA, Connie
Sanchez/R6/USEPA/US@EPA, Deborah
Ponder/R6/USEPA/US@EPA, Jonathan
Hook/R6/USEPA/US@EPA, Lawrence
Starfield/R6/USEPA/US@EPA, lean007@aol.com, Margaret
Oldham/R6/USEPA/US@EPA, Myron
Knudson/R6/USEPA/US@EPA, nelda perez,
parras.juan@gmail.com, poder_tx@sbcglobal.net,
richardm@sneej.org, Steve Vargo/R6/USEPA/US@EPA,
subracom@aol.com, Tameka Lewis/R6/USEPA/US@EPA
Subject Alternative Asbestos Method- Demo 1 report complete

EJ Stakeholders:

Just wanted to let you know that the final report for Demo 1 is complete and available on our website at the link below:

(look for this caption: **EPA study looks for better asbestos removal technology**):

<http://www.epa.gov/region6/6xa/asbestos-proj-3.htm>

Little more
detail; make
it easier
to read
partners:

Short bullet
+ Link to report...

Shirley Augurson
U.S. EPA, Region 6 (6RA-D)
Associate Director for Environmental Justice
Office of Environmental Justice & Tribal Affairs
1445 Ross Avenue
Dallas, TX 75202-2733
Phone: (214) 665-7154
Fax: (214) 665-8843
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augurson.shirley@epa.gov

Shirley Augurson/R6/USEPA/US

① Summary of our Outreach (past/future) to EJ govt,
to community or EJ work project
② " " what we did w/ feedback of heard
from EJ govt

③ Status of the project (

Total: 1 page; quick, easy read

Shirley
Augurson/R6/USEPA/US
11/16/2007 02:38 PM

To poder_tx@sbcglobal.net, richardm@sneej.org,
parras.juan@gmail.com, lean007@aol.com,
subracom@aol.com



cc Connie Sanchez/R6/USEPA/US@EPA, Margaret
Oldham/R6/USEPA/US@EPA, Carrie
Clayton/R6/USEPA/US@EPA, Jonathan
Hook/R6/USEPA/US@EPA, Lawrence
Starfield/R6/USEPA/US@EPA, Carl
Edlund/R6/USEPA/US@EPA, Myron
Knudson/R6/USEPA/US@EPA, Adele
Cardenas/R6/USEPA/US@EPA, Tameka
Lewis/R6/USEPA/US@EPA, Deborah
Ponder/R6/USEPA/US@EPA, nelda perez, Mike
Callahan/CID/R8/USEPA/US@EPA, Steve
Vargo/R6/USEPA/US@EPA

Subject Additional information - Alternative Asbestos Method

Hello everyone,

Attached is a chart comparing the current NESHAP, wet method and the AACM method being tested.



- Comparison Between NESHAP and AACM.ppt

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Region 6

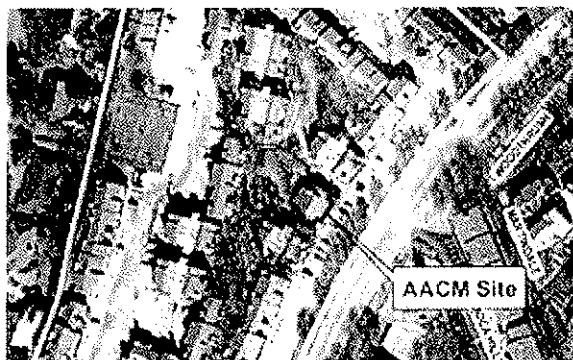
You are here: [EPA Home](#) [Region 6](#) Alternate Asbestos Control Method

Alternative Asbestos Control Method

Resources

Project Description for the Alternative Asbestos Control Method Demonstration Project #3 at Oak Hollow Apartments, Fort Worth, Texas

Fort Worth has been identified as the third demonstration location for the continued testing of the Alternative Asbestos Control Method, a potential alternative to current National Emission Standards for Hazardous Air Pollutants (NESHAP) for demolition of buildings containing asbestos. The site is 5901 Boca



Raton Boulevard, in the east corner of Fort Worth, Texas. This location is in a long standing residential area next to the Woodhaven Country Club and surrounded by a number of well established apartments and duplexes. This area has been the focus of the City of Fort Worth for redevelopment efforts.

Map of project location

The third demolition test will occur on a weekday to minimize potential public exposure to those living in the neighborhood. No schools exist within a ½ mile radius of the building site for demolition. The area will be secured during the time of demolition. The building has a clearance of approximately 300 feet from the nearest occupied site. The 2200 square-foot building is two stories high and surrounded by soil on the back side and pavement on the front side.

The Environmental Protection Agency plans to perform a controlled demonstration to provide additional data for the Agency to determine the equivalency of the Alternative Asbestos Control Method to the NESHAP method. This asbestos-containing material on this building consists of about 2000 sq ft of asbestos popcorn ceiling, tile and wallboard materials that contain 2 to 5 percent chrysotile asbestos.

The asbestos-containing materials for the first test were positive wallboard systems and vinyl asbestos tile and the second test were positive for transite siding, which included commercial grade panels as well. Data indicate that the first test was promising and improvements in the protocol were factored into the second test. We are now evaluating the data from the second demolition conducted in July 2007. Initial results from the second test are also encouraging.

As stated in the pilot demonstration, the alternative method, if successful,

National Information

- * Asbestos Home
- * Asbestos in Region 6
- * Asbestos General Information
- * Vermiculite
- * Naturally Occurring Asbestos
- * Asbestos in Schools
- * Asbestos in Your Home
- * Asbestos Resources
- * Demolition
- * Asbestos Ban and Phase Out
- * Laws and Regulations
- * NDAAC Directory

Our Team

Adele Cardenas Malott

Project Manager - Dallas

Roger Wilmoth

Project Manager - Cincinnati

Reviewers

List of reviewers participating in the workshop

AACM Project #1 Schedule

January 2008 -

Final peer review report released

January 2008 -

EPA final report released

Executive summary of final report

AACM Project #2 Schedule

July 2007 -

Demonstration Project

January 2008 -

Final peer review report released

AACM Project #3 Schedule

December 2007 -

will potentially accelerate the demolition of many abandoned buildings around the nation that remain standing, currently presenting a variety of serious risks to nearby residents. Using the Alternative Asbestos Control Method, these former blighted areas would be available for redevelopment, potentially creating new jobs and tax revenue for communities across the country.

As described in the initial project description, the Alternative Asbestos Control Method requires removal of certain friable asbestos-containing materials before demolition, but leaves some asbestos containing materials (primarily wall systems and vinyl asbestos tile) in place. Friable means the material can be crumbled or reduced to powder by hand pressure when it is dry. The friable asbestos-containing materials (for example, pipe wrap) be removed by the AACM following the requirements of the Asbestos NESHAP and are disposed of properly as asbestos-containing wastes.

The demonstration will include extensive environmental monitoring and will allow for on-site enforcement officials from the State and from EPA to stop work if needed.

A technical team of EPA scientists and engineers is assembled to review and further refine the demonstration protocols as necessary. A site-specific Quality Assurance Project Plan (QAPP) was developed. EPA's Office of Research and Development in conjunction with Region 6 is conducting the study.

Like the first and second demonstrations, this project will be carried out as a joint effort with state and local government and regulatory authorities. In this case, the City of Fort Worth, the Texas Department of State Health Services, and EPA will all be involved. Public involvement is an important component for the project success; therefore, communication with the stakeholders is a prominent part of the project plan. Local residents involvement will be an integral part of the project plan.

Additional Site Information

[Aerial view of project location \(Large Scale 4.14mb\) \(Smaller Scale 127kb\)](#)

[Photograph Gallery](#)

Background Information

[Quality Assurance Project Plan for the Alternative Asbestos Control Method demonstration project 3. \(99 pages, 1.79mb\)](#)

[Asbestos Remedial Action Project Plan for Demonstration pilot 3 - updated December 12, 2007. \(24 pages, 262kb\)](#)

[Asbestos Health and Safety Plan \(77 pages, 1.8mb\)](#)

[Q & A for the Alternative Asbestos Control Method](#)

Demonstration Project

Documents

[Comparison of the Alternative Asbestos Control Method and the NESHAP Method for Demolition of Asbestos-Containing Buildings \(PDF, 2 pages, 6.95 Mb\) Get PDF reader](#)

[Kidde NF3000 Wetting Agent Description and Material Safety Data Sheet in PDF \(10pp, 199 KB\)](#)

[Quality Assurance Project Plan for the Alternative Asbestos Control Method demonstration project 3. \(99pp, 1.79 MB\)](#)

[Alternative Asbestos Control Method Project 3- Enforcement Discretion. Letter from RA Greene requesting enforcement discretion to demonstrate method.](#)

[Alternative Asbestos Control Method Project - No Action Assurance. Letter from AA Nakayama providing no action assurance during project 3 demonstration.](#)

[Asbestos Remediation Plan Project plan for Demonstration pilot 3. \(24pp, 262 KB\)](#)

Alternate Asbestos Control Method Program

More than three years ago, EPA's Office of Research and Development and Region 6 embarked on a project to evaluate an alternative method to speed up efforts to demolish abandoned, dilapidated buildings containing asbestos.



These buildings dot the landscape in communities nationwide. Communities, law enforcement and local government officials spend much time, energy and revenues addressing problems posed by these abandoned structures containing asbestos. Often these properties remain vacant for years and then collapse. During a two-year period, beginning in 2003, more than 166,000 asbestos-contaminated buildings were demolished or renovated nationwide. They were havens for crime, unsafe shelters for the homeless, magnets for children, and potential sources of harmful asbestos. [Read more ...>](#)

[AACM Project #2 - July 2007](#)

[AACM Project #1 - April 2006](#)

Project 1 Peer Review Report Available

[The Peer Review on the Comparison of the Alternative Asbestos Control Method and the NESHAP Method for the Demolition of Asbestos-Containing Buildings \(PDF\)](#). (169 pp, 685KB, [About PDF](#))

[EPA Response to Comments: Report on the Workshop to Peer Review EPA's Draft Report: Comparison of the Alternative Asbestos Control Method and the NESHAP Method for Demolition of Asbestos-Containing Buildings in PDF](#) (57pp, 342 KB)

The report reviewer summary remarks are in Section 9 of the AACM Peer Review Report (pages 73-76). These closing remarks reflect the final positions of the reviewers after two days of discourse on the topics. A smaller file has been created for people interested in these [highlights \(PDF\)](#). (4 pp, 38KB, [About PDF](#))

AACM - EJ

Lawrence
Starfield/R6/USEPA/US
02/06/2008 10:30 AM

To Shirley Augurson/R6/USEPA/US
cc Adele Cardenas, Carl Edlund, Steve Vargo, Deborah
Ponder, Jonathan Hook,
bcc
Subject Re: Alternative Asbestos Method- Demo 1 report complete

Shirley,

Thanks for sending this out.

I'd like to try to use these opportunities to communicate to our EJ partners some summary information on what is going on with the project. Can you try, in the next couple of weeks, to put together a one page "AACM/EJ Update" that hits the following three points:

1. A summary of our outreach efforts to EJ groups, and to citizen groups and envir'l groups near our Demo #3 test in Fort Worth (we might attach the news article quoting Sierra club);
2. A summary of the feedback we heard from the EJ groups, and what we did or plan to do with that feedback [Adele/Carl/Steve -- have we built any of that into the project?];
3. A general status report on the project (expected dates of report completion, peer review).

If we can briefly summarize these activities, I think that will be more helpful for our EJ partners. The full reports and website information are quite dense.

Thanks.

Larry
Shirley Augurson/R6/USEPA/US

Shirley
Augurson/R6/USEPA/US
02/04/2008 02:15 PM

To poder_tx@sbcglobal.net, richardm@sneej.org,
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cc Adele Cardenas/R6/USEPA/US@EPA, Carl
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subracom@aol.com, Tameka Lewis/R6/USEPA/US@EPA
Subject Alternative Asbestos Method- Demo 1 report complete

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(look for this caption: **EPA study looks for better asbestos removal technology**):

AACM - EJ

Lawrence
Starfield/R6/USEPA/US
02/05/2008 04:28 PM

To augurson.shirley@epa.gov, David Gray/R6/USEPA/US,
Adele Cardenas/R6/USEPA/US@EPA,
edlund.carl@epa.gov, Steve Vargo/R6/USEPA/US@EPA
cc hook.Jonathan@epa.gov, Deborah Ponder/R6/USEPA/US

bcc

Subject Asbestos letter from OEJ

All -- I got a copy today of Charles Lee's reply to the letter from Albert Huang of NRDC re: our AACM method. It's a good letter. It's coming around to you. (I don't have an electronic copy.)

Shirley -- Please send copies to the EJ partners with whom we have been discussing the method.
Thanks.

David -- is this appropriate for inclusion on our website?

Larry